EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
30.0	5.0	0.025	= 3.75	
25.0	5.0	0.025	= 3.12	
30.0	5.0	0.025	= 3.75	
30.0	5.0	0.025	= 3.75	
			74.93	M^3

BR279/8-7-2016

M. A. R. 57 (Rule 116)
Measurement Book

AEE/SBR/78/16-17
No. B
D: 30-6-2016 180287

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work: - Developments works for providing drinking water facility ie Construction of Overhead RCC ~~Staging~~ Tank 15 KL capacity at Kadicoh. - 25.00 Lakh. Job Code: - 015-16-00006 P-3110 14th Finance Agency: - EE/PD/D.2/AE no OC/15.16 Dated - 10.3.2016. Recorded on: - 25.6.2016. Manual ~~exposed~~ excavation of 8ft for Ruking of Box well for Supplying Drinking water to the Habitation after through the Hand pump. MNS to pass by verbal electrical Grounding						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sundry formation excavation over width						
	existing ground level 1.00 mt						
	thick including formation required as per Specification						
	a) Kempegowdanagar 01						
	b) Bannerughatta 01						
	c) Konkan Konda Bangalore 01						
	3 Nos				@ 1938.46		5815.38
	Providing & laying of approved 165 NP class pipes						
	by trenchless method of capacity 250 psi & above						
	C.I.F.K above all the specified including over						
	burden up to 20 mts including laying pipes						
	over & caps with necessary clamp & supporting						
	vehicles chain chains & coil of consumables etc						
	complete. including - etc complete						
	a) 0 to 50 mt			50.00 mt			
	b) 0 to 50 mt			50.00 mt			
	c) 0 to 50 mt			50.00			4277
	315.10 mt			150.00 mt			

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	a) 50 to 100 mt	
	b) 50 to 100 mt	
	c) 50 to 100 mt	
	@ 412.00	
	a) 100 to 150.00 mt	
	b) 150 to 150 mt	
	c) 100 to 150.00	
	@ 458.35	
	a) 150.00 to 200.	
	b) 150 to 200	
	@ 484.10 c) 150 to 200	

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
er	Length 4	Breadth 5	Depth 6	7	8
					Excavation in earth work in all sorts of soil including disposal of excavated earth as per specification complete
			@ 1938.46		5815.38
					Cost of 165 mm dia clear bore cement concrete NP3 class pipes for laying in trenches including all leads and lifts including cost of all materials and labour involved in the completed
					50.00 mt
					50.00 mt
					50.00
					47277
					150.00 mt

M. A. R. 57 (Rule 116)
Measurement Book

No. B 180283

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	II a) 50 to 100 mt b) 50 to 100 mt c) 50 to 100 mt @ 412.00		50.00 mt 50.00 mt 50.00 mt 150.00 mt				61800=00
	III a) 100 to 150.00 mt b) 100 to 150 mt c) 100 to 150.00 @ 458.35		50.00 mt 50.00 mt 50.00 mt 150.00 mt				68752.50
	IV a) 150.00 to 200. b) 150 to 200 @ 484.10 c) 150 to 200		50.00 50.00 50.00 150.00 mt				72615=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	VI a) 200 to 250.00			50.00 rft			
	b) 200 to 250.00			50.00 rft			
	c) 200 to 250.00			50.00			
	@ Rs 560.12			150.00 rft			84018.00
	per rft.						
	VII a) 250.00	300.00		50.00 rft			
	b) 250 to	300.00		50.00 rft			
	c) 250 to	300.00		50.00 rft			
	@ 660.49 rft			150.00 rft			90072.50
	VIII a) 300 to 350.00 rft			50.00 rft			
	b) 300 to 350.00			50.00 rft			
	c) 300 to 350.00			50.00 rft			
	@ Rs 640.66			150.00 rft			96099.00
	per rft						

Serial No. .....
Name of work .....
Name of Contractor of nature of A
Date of commencement of work...

Date	Full description, etc, of
1	2
	Item No 3 :-
	@ 1364.75 per rft
	Item 4

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
	50.00 mt			
	50.00 "			
	50.00 "			84018.00
	150.00 mt			
	50.00 mt			
	50.00 "			
	50.00 "			900725
	150.00 mt			
	50.00 mt			
	50.00 "			
	50.00 "			
	150.00 mt			96099.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 180259

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						Bf	520635.50
	Item No 3 :- Supply of ISI marks 175 mm nominal bore heavy steel capacity pipes grades of steel Fe 410 of wall-thickness 5.4 mm thick conforming electric welded pipes & screws pipes to required length etc complete						
	a) 0 to 100 —		100.00 mt				
	b) 0 to 60 —		60.00 —				986597.50
@	c) 0 to		50.00 —				
1364.75			410.00 mt				
	Item 4 Supply of ISI mark 175 mm nominal bore heavy steel capacity pipe grade steel Fe 410 wall thickness 5.4 mm thick conforming to IS-4270-2001 & latest amended welds electric resistance welded steel tubes →						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 28 earth work excavation in foundation trenches including shoring & taking out the excavated earth complete as per drawing & specification						
	Qty brought forward 45 MB P. Item No. 27						
	@ 193.64 cft	360.00 cft				69710.00	
	Item No. 27 providing & welding at site of works C.I. pipes of required dia to the required level & profile including cutting to the required length & properly disposing the excavated earth complete						
	Qty brought Ki MB P. 28						
	@ 181.71 rft	800.00 rft				145368.00	
	Item No 28 Refixing the abandoned C.I. pipe lines including excavation & refilling the trenches complete as per direction						
	a)	8	30.00	0.60	0.75	108.00	
	b)	8	30.00	0.60	0.75	108.00	
	c)	8	30.00	0.60	0.75	108.00	

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	a) @ 62.83 cft
	Item No 29 providing specified cap @ 620 each
	Item No 30 plumbing trap etc complete as per

IENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
providing & fixing ... complete				
MB P. store ... 2198			69710.00	
ow coat ...				
ghaly at 8% of works ...				
... to Forest ... & property ...				
is MB P-293			12368.00	
500 mtr				
... & pcpc lined ...				
ed available ...				
30.00 x 0.60 x 0.75 =			108 M	
30.00 x 0.60 x 0.75			108.0	
30.00 x 0.60 x 0.75			108.0	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 180294

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4		6	7	8
	a) providing & fixing ...	2430 @ 0.60 x 0.75 =				360 cft	22618.50
	@ 62.83 cft	c- 1620 @ 0.60 x 0.75 =					
	Item No 29 providing ...				2000 litre		12400.00
	specified cap ...						
	@ 6.20 rate						
	Item No 30 providing ...					15 NM	Forward
	Trap clear approved ...	a) 08 NO					2400.00
		b) 07 NO			15.00		
		c) 08 NO					
		15 NO				160.00 M	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item 31 Supplying & fixing in concealed galvanised steel tubes 25 mm dia nominal bore complete all fittings & accessories as per specification						
		(a)	64	30	180		
		(b)	64	30	180		
		(c)	64	30	180		160200=00
		(d)	24	30	60		
					600.00 mtr		
	Item 32 Supplying & fixing in position all approved make gate valve complete as per specification						
		(a)	10	Nos	@ 9120=00		63600=00
		(b)	10	Nos			
		(c)	10	Nos			
			30	Nos			
	Before making deposit				Total		226785=
					3%		181428
	7400 + 100 = 1869 = 9369						2816 7.00

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Num
1	2	3

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Basavanagudi Engineering Division
Bangalore-560 004

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಕಛೇರಿ
ಬೃ.ಬೆಂ.ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಸವನಗುಡಿ ವಿಭಾಗ
ಬೆಂಗಳೂರು

ENT BOOK

mensions			Contents	Reference to last Measurement
	Breadth	Depth		
	5	6	7	8

M. A. R. 57 (Rule
Measurement Bo

No. B 180295

Serial No. .....

Name of work ..... From .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Audited and admitted for Rs. 2477651=0
Passed by Ch
2181088=0
.....
.....
By a
296363=00
Accounts
Executive Engineer
B.B.M.P. Dasarahalli Division